S/N 09/843,614 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Brian C. Gebhardt et al. Examiner: Greg C. Bengzon

09/843,614 Group Art Unit: 2144 April 25, 2001 Docket: 2050.019US1

SYNCHRONOUS UPDATING OF DYNAMIC INTERACTIVE

APPLICATIONS

REVOCATION AND POWER OF ATTORNEY CERTIFICATE UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with 37 C.F.R. Section 1.36, M.P.E.P. Section 402.05 and 402.07, please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith:

Customer Number: 44367

CERTIFICATE UNDER 37 CFR § 3.73(b)

Wink Communications, Inc. hereby certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from inventors Bryan C. Gebhardt, Houman Azarm, Charles N. McCullough and Edgard Valdivia to Wink Communications, Inc. recorded September 24, 2001 on Reel 012205, Frame 0875. To the best of my knowledge and belief, title is in Wink Communications, Inc., the assignee.

Pursuant to 37 C.F.R. §3.73(b) I hereby declare that I, Thomas L. Ewing, am empowered to sign this certificate on behalf of Wink Communications, Inc., the assignee.

I hereby declare that all statement made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true.

Scrial Number: 09/843,614 Filing Date: April 25, 2001

REVOCATION AND POWER OF ATTORNEY

Title: SYNCHRONOUS UPDATING OF DYNAMIC INTERACTIVE APPLICATIONS

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Please direct all correspondence in this case to:

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Date Feb. 8, 2005

Thomas L. Ewing

Title: Vice President and Chief Intellectual Property Officer

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Brian C. Gebhardt et al.

Examiner: Greg Bengzon

Serial No.:

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SYNCHRONOUS UPDATING OF DYNAMIC INTERACTIVE

APPLICATIONS

NOTIFICATION OF CHANGE OF CORRESPONDENCE ADDRESS

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants respectfully request that all future correspondence in the above-identified patent application be addressed to:

Customer Number 44367, whose address is:

Schwegman, Lundberg, Woessner & Kluth, P.A. P. O. Box 2938

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Respectfully submitted,

BRIAN C. GEBHARDT ET AL.

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Date 03/14/05

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CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 14 day of March, 2005

Peter Ributtoni

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